1	WHISTLEBLOWER RETALIATION AT THE HANFORD NUCLEAR SITE
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3	TUESDAY, MARCH 11, 2014
4	United States Senate,
5	Committee on Homeland Security and Governmental Affairs,
6	Subcommittee on Financial and Contracting Oversight
7	Washington, D.C.
8	The Subcommittee met, pursuant to notice, at 11:12
9	a.m., in Room 628, Dirksen Senate Office Building, Hon.
LO	Claire McCaskill, Chairman of the Subcommittee, presiding.
L1	Present: Senators McCaskill and Johnson.
L2	OPENING STATEMENT OF SENATOR MCCASKILL
L3	Senator McCaskill. This hearing will now come to
L 4	order.
L 5	The waste treatment plant is a Federal nuclear facility
L 6	in Hanford, Washington that is supposed to convert
L 7	hazardous, highly radioactive nuclear waste into a more
L 8	stable and safe form for permanent disposal.
L 9	Last June, I held a hearing on contract management by
20	the Department of Energy, which looked specifically at the
21	WTP, the waste treatment plant, at Hanford because the
22	plant, which is under a design and construction construct in
23	terms of how the contracts were given, has a litany of cost
24	overruns and schedule delays.

Today, however, we are here to examine another aspect

- 1 of the plant--allegations that the Department of Energy and
- 2 its contractors, Bechtel and URS, are engaging in
- 3 retaliation against employees who raise concerns about the
- 4 safety of the plant's design and construction.
- 5 The Department of Energy has a specific nuclear safety
- 6 policy that states, "It is the policy of the Department of
- 7 Energy to design, construct, operate and decommission its
- 8 nuclear facilities in a manner that ensures adequate
- 9 protection of workers, the public and the environment."
- 10 However, Federal agencies that have looked at safety
- 11 issues at Hanford have repeatedly found key safety-related
- 12 weaknesses, including the lack of quality assurance, safety
- 13 culture and Federal oversight.
- 14 Most recently, URS Manager for Environmental and
- 15 Nuclear Safety, Donna Busche, has alleged that she was fired
- 16 because she raised concerns that basic nuclear safety
- 17 fundamentals had not been considered from the beginning of
- 18 construction.
- 19 Another official associated with the waste treatment
- 20 plant, the Manager of waste treatment plant Research and
- 21 Technology, Dr. Walter, Tomasaitis, who testified before
- 22 this Subcommittee in 2011, also claims to have suffered
- 23 professional damage, including termination, after raising
- 24 major nuclear safety issues.
- These individuals and many more who have chosen to

- 1 remain anonymous have brought their concerns forward to
- 2 their employers, to DOE and to Congress.
- I do not think anyone wants to be a whistleblower.
- 4 Reporting your colleagues, who may be your friends, for
- 5 actions that look like waste, fraud, abuse or a danger to
- 6 others is not an easy decision for most people, and life
- 7 after you have blown the whistle is not easy either.
- 8 But the job that whistleblowers do is tremendously
- 9 important and valuable. That is why when courageous men and
- 10 women feel compelled to speak out we do not want to silence
- 11 them. We want to give them a process that allows them to
- 12 report that information without fear of retaliation.
- Before this hearing began, I took the opportunity to
- 14 hear from Ms. Busche and Dr. Tomasaitis. I also heard from
- 15 Mr. Carpenter, who represents many more whistleblowers
- 16 through his work at Hanford Challenge. They describe an
- 17 atmosphere in which they and other individuals faced severe
- 18 retaliation for raising concerns about Hanford.
- 19 Whether Ms. Busche or Dr. Tomasaitis or any of the
- 20 other individuals that have come forward to this
- 21 Subcommittee is right about the science behind the safety at
- 22 Hanford is not a matter on which I or the people in the room
- 23 at this hearing will be able to reach a final conclusion
- 24 about.
- 25 But the fact that Ms. Busche and Dr. Tomasaitis were

- 1 fired, despite being known to have raised their concerns,
- 2 has created the appearance of a chilled atmosphere to safety
- 3 and the belief of employees that management suppresses
- 4 technical dissent. That demands attention by Congress, and
- 5 it certainly demands attention by the people who have
- 6 oversight over this project.
- 7 Today, we will hear from two witnesses from the
- 8 Department of Energy, with responsibility for the safety
- 9 culture at Hanford. We will also hear from Bechtel, the
- 10 prime contractor at the waste treatment plant, and URS, the
- 11 subcontractor to Bechtel, who is the employer of both Ms.
- 12 Busche and Dr. Tomasaitis.
- I thank the witnesses for being here and look forward
- 14 to their testimony.
- 15 And we will begin with Mr. Eckroade and Mr. Moury. I
- 16 will introduce both of you, and you can take your oath.
- 17 And the reason I am a little frantic is that we are
- 18 going to start votes at 11:30, which is really going to mess
- 19 this up, and this is going to prolong the hearing in a way
- 20 that did not seem efficient to me.
- 21 And, since this is a Subcommittee about efficiency and
- 22 effectiveness in government, it is hard for me to
- 23 accommodate what seems to me an antiquated notion that
- 24 members of the government cannot sit at the same table with
- 25 contractors. That flies in the face of the reality that our

- 1 government is filled with contractors working side by side,
- 2 sometimes indistinguishable from each other in terms of
- 3 their work function and what they are doing. The notion
- 4 that we have to have two tables to make sure the government
- 5 people do not have to intermix with the company people seems
- 6 to be somebody holding onto some notion that makes no sense
- 7 in terms of today's government and its operation.
- 8 But I know you two are not responsible for that
- 9 decision, so I will not yell at you. I will save my wrath
- 10 for the person who actually made that decision, which will
- 11 come at a later time.
- Mr. Eckroade is Deputy Chief of Operations, Office of
- 13 Health Safety and Security at the U.S. Department of Energy.
- 14 Mr. Eckroade previously served as Principal Deputy Chief for
- 15 Mission Support Activities in the Office of Health Safety
- 16 and Security and Director of the Office of Independent
- 17 Oversight.
- 18 Matt Moury is Deputy Assistant Secretary for Safety,
- 19 Security and Quality Programs, Environmental Management at
- 20 the U.S. Department of Energy, where he executes operational
- 21 safety and awareness programs and oversees quality assurance
- 22 programs. Mr. Moury previously spent almost 20 years at the
- 23 Defense Nuclear Facilities Safety Board, which we referenced
- 24 earlier, where he led the Board's efforts to ensure the
- 25 Department of Energy's nuclear stockpile and defense nuclear

- 1 research operations met health and safety standards.
- 2 Thank you both for being here. It is the custom of
- 3 this Subcommittee to swear all witnesses, if you would
- 4 stand.
- 5 Do you swear that the testimony that you are about to
- 6 give before this Subcommittee will be the truth, the whole
- 7 truth and nothing but the truth; so help you, God.
- 8 Mr. Eckroade. I do.
- 9 Mr. Moury. I do.
- 10 Senator McCaskill. Thank you both.
- 11 And we will begin with you, Mr. Eckroade.
- 12 Am I pronouncing your name correctly, I hope?
- 13 Mr. Eckroade. Yes, Madam Chairman, you are.
- 14 Senator McCaskill. Thank you.

- 1 TESTIMONY OF BILL ECKROADE, DEPUTY CHIEF OF
- OPERATIONS, OFFICE OF HEALTH SAFETY AND SECURITY,
- 3 U.S. DEPARTMENT OF ENERGY
- 4 Mr. Eckroade. Madam Chairman, Ranking Member Johnson
- 5 and members of the Subcommittee, thank you for the
- 6 opportunity to provide testimony regarding safety culture
- 7 and related issues at the Department of Energy's Hanford
- 8 site, waste treatment and immobilization plant, or WTP.
- 9 I would like to take a brief moment to describe the
- 10 unique role of the independent oversight program within the
- 11 Office of Health Safety and Security, which has conducted
- 12 safety culture reviews at Hanford and elsewhere.
- The mission of this program is to provide DOE line
- 14 management and Congress and other stakeholders with an
- 15 independent evaluation of the effectiveness of DOE policy
- 16 and line management performance in safety and security.
- 17 This mission is accomplished by conducting performance-based
- 18 assessments designed to verify the Department's security
- 19 interests are protected, that the Department can effectively
- 20 respond to emergencies and the Department's operations are
- 21 conducted in a manner that protects its employees, the
- 22 public and the environment.
- 23 Our team has completed two safety culture assessments
- 24 at WTP--one in 2010 and one in 2012. These assessments
- 25 included interviews with employees of the Office of River

- 1 Protection, or ORP, and the contractor, Bechtel National,
- 2 Incorporated, as well as a detailed review of their safety
- 3 programs, processes and procedures. Detailed reports of
- 4 these assessments and their recommendations have been
- 5 provided to the Committee, and I will summarize their
- 6 findings briefly.
- 7 In the 2010 assessment, we found that most personnel
- 8 who were interviewed expressed that their managers
- 9 encouraged a questioning attitude and that they were
- 10 comfortable with raising safety concerns. However, some
- 11 individuals believed that there was a chilled environment
- 12 that discouraged reporting of safety concerns, and some BNI
- 13 employees expressed fear about retaliation.
- Our report contained a number of detailed
- 15 recommendations for both ORP and BNI. Among those
- 16 recommendations were that BNI strengthen procedures for the
- 17 resolution of nuclear safety concerns, identify mechanisms
- 18 to strengthen the trust among the workforce and better
- 19 communicate information to employees.
- Two years later, in 2012, we performed a second
- 21 comprehensive assessment to measure the state of the safety
- 22 culture at WTP. For this assessment, we engaged external
- 23 independent experts with extensive experience in safety
- 24 culture reviews to complement the highly experienced nuclear
- 25 safety expertise on our staff. That helped us more

- 1 effectively diagnose the safety culture and attributes of
- 2 WTP and learn things we did not learn in our 2010
- 3 assessment.
- In 2012, we found that most personnel at WTP believed
- 5 that safety was a high priority. However, a significant
- 6 number of Federal and contractor staff expressed reluctance
- 7 to raise safety or quality concerns. Fear of retaliation
- 8 was identified in some BNI groups.
- 9 Employee willingness to raise safety concerns without
- 10 fear of retaliation is an essential element of a healthy
- 11 safety culture.
- Our conclusion was that significant management
- 13 attention was needed to improve safety culture at WTP. We
- 14 found that, while managers espoused support for a healthy
- 15 nuclear safety culture, they did not have a full
- 16 appreciation of the current culture or the nature and level
- 17 of effort needed to foster a healthy safety culture.
- 18 We are currently conducting a follow-up assessment of
- 19 safety culture at WTP, our third review. That review will
- 20 be completed this spring and a written report presented to
- 21 management. We look forward to sharing the results of that
- 22 assessment with the Committee when it is complete.
- 23 A strong safety culture starts with strong, ongoing
- 24 support by the most senior leaders of the organization. We
- 25 want to assure the members of the Subcommittee that this is

- 1 a very high priority for Secretary Moniz and Deputy
- 2 Secretary Poneman.
- 3 With the permission of the Subcommittee, I would like
- 4 to introduce for the record a copy of a September 20, 2013
- 5 memorandum signed by both the Secretary and Deputy, titled
- 6 "Personnel Commitment to Health and Safety through
- 7 Leadership, Employee Engagement and Organizational
- 8 Learning."
- 9 The memorandum provides a visionary leadership and a
- 10 deep personal commitment to building an organization we can
- 11 all be proud to work in. A vibrant and healthy
- 12 organizational culture will help the Department to achieve
- 13 its national security, scientific and environmental missions
- 14 safely and securely. We are committed to helping the
- 15 Department achieve this goal.
- I would be glad to answer any questions that the
- 17 Committee may have.
- 18 [The prepared statement of Mr. Eckroade follows:]

- 1 Senator McCaskill. Thank you very much.
- 2 Mr. Moury.

- 1 TESTIMONY OF MATT MOURY, DEPUTY ASSISTANT
- 2 SECRETARY FOR SAFETY, SECURITY AND QUALITY
- 3 PROGRAMS, ENVIRONMENTAL MANAGEMENT, U.S.
- 4 DEPARTMENT OF ENERGY
- 5 Mr. Moury. Well, good morning. Thank you, Chair
- 6 McCaskill, Ranking Member Johnson and members of the
- 7 Subcommittee.
- I am here today to discuss the Department of Energy's
- 9 efforts to improve workplace safety culture. In the
- 10 interest of time, with your permission, I would like to give
- 11 a brief summary of my testimony and then submit my full
- 12 testimony for the record.
- 13 Creating and maintaining a robust safety culture,
- 14 including a workplace where all employees feel free to raise
- 15 concerns, is essential to achieving our mission at the
- 16 Hanford site in Washington State and across the DOE complex.
- 17 As you mentioned earlier, in terms of my background, I
- 18 am an engineer by training, and I have 30 years of
- 19 experience in the nuclear field, including almost 20 years
- 20 at the Defense Nuclear Facilities Safety Board. I also
- 21 began my career as a nuclear trained submarine officer and
- 22 recently retired with the Captain in the Navy Reserves.
- 23 I spent much of my career working to ensure adequate
- 24 protection of the health and safety of the workers and the
- 25 public. At DOE, my office executes operational safety and

- 1 awareness programs.
- 2 At DOE, we believe safety culture is best described as
- 3 an organization's values and behaviors that are modeled by
- 4 its leaders, internalized by its members and serves to make
- 5 the safe performance of work the overriding priority to
- 6 protect the workers, the public and the environment.
- 7 Improving safety culture across the Department remains a top
- 8 priority.
- 9 In September of last year, as Mr. Eckroade mentioned,
- 10 the Secretary and Deputy Secretary of Energy reaffirmed
- 11 their commitment to health and safety in a memorandum to all
- 12 employees. The memo recognized that DOE can advance its
- 13 challenging missions only if it provides all employees a
- 14 safe and healthy work environment and fosters a culture in
- 15 which workers at all levels are empowered to raise problems,
- 16 participate in the development of solutions and are engaged
- 17 appropriately in decisions that affect their work.
- 18 In addition, DOE has taken actions to improve safety
- 19 culture at Hanford. Shortly after his confirmation, the
- 20 Secretary of Energy traveled to the site to gain a firsthand
- 21 understanding of the technical issues at the waste treatment
- 22 plant. The Secretary continues to engage DOE senior
- 23 leadership and employees to underscore the importance of a
- 24 robust safety culture.
- In particular, the efforts taken over the last two

- 1 years by DOE to improve safety culture at Hanford are
- 2 extensive and varied.
- First, new leadership has been put in place. The new
- 4 leadership has the qualifications, experience and safety
- 5 values to put the waste treatment plant on a sustainable
- 6 path.
- 7 Second, the Department clarified formal roles and
- 8 responsibilities for management in the waste treatment plant
- 9 project execution plan, which is the DOE document that
- 10 communicates to the contractor project objectives and how
- 11 they will be accomplished. The Department also revised the
- 12 waste treatment plant contract performance evaluation
- 13 measurement plan to better balance the priorities and
- 14 emphasize quality and safety culture elements.
- 15 Third, DOE implemented a safety culture oversight
- 16 process at the waste treatment plant. Senior management
- 17 meets regularly with contractor management to formally
- 18 review the contractor's progress in executing its safety
- 19 culture improvement action plan. Likewise, senior
- 20 headquarters managers meet with ORP managers to discuss
- 21 their progress and the progress of their contractors.
- Fourth, the Department designed training to assist in
- 23 reinforcing a positive safety culture and engaged in an
- 24 extensive effort to provide this training. Beginning in
- 25 December 2011, a team of Federal and contractor subject

- 1 matter experts from across the Department began to design,
- 2 develop and deliver a course on safety culture and provided
- 3 that training to more than 1,800 of our senior Federal and
- 4 contractor leaders.
- 5 Rules and slogans do not drive culture change. Leaders
- 6 drive this change, personally. Leaders must recognize the
- 7 message that their actions will convey to their employees.
- 8 This course was designed to provide the tools necessary for
- 9 leaders to improve our safety culture.
- 10 Finally, the Department is working to strengthen the
- 11 avenues to address issues raised by contractor and Federal
- 12 employees. A comprehensive issues management system has
- 13 been established at ORP to ensure that new and previously
- 14 identified issues are addressed and tracked to closure.
- The Department has also strengthened the Hanford
- 16 Employee Concerns Program, hired a new Employee Concerns
- 17 Manager at Hanford and continues to administer its Differing
- 18 Professional Opinion process, both of which provide
- 19 additional avenues for employees to raise issues.
- 20 Madam Chairman, with respect to claims of whistleblower
- 21 retaliation by contractors, let me be clear. DOE is
- 22 strongly committed to a workplace where all workers, both
- 23 Federal and contractor employees, are free to speak out.
- 24 They are free to voice concerns or lodge complaints without
- 25 any fear of retaliation. Contractors are statutorily and

- 1 contractually bound not to retaliate against employees for
- 2 protected whistleblower conduct.
- While I cannot speak to the specifics of the claims
- 4 under review, DOE was not asked to and did not approve Ms.
- 5 Busche's recent termination. This termination has raised
- 6 questions about the potential of an improper reprisal for
- 7 having raised health, safety or other protected concerns.
- 8 For this reason, the Department has asked the Office of
- 9 the Inspector General to review the circumstances
- 10 surrounding the termination of Ms. Busche. The Department
- 11 will take appropriate action based on the outcomes of any IG
- 12 investigation.
- In conclusion, while the Department has undertaken a
- 14 broad array of activities to improve its safety culture,
- 15 there still work to be done. Safety culture is a continuum,
- 16 and we continue to move along this continuum as we strive to
- 17 improve.
- 18 We recognize this is an ongoing process, a journey, not
- 19 a destination and one which calls for continuous
- 20 improvement. A safety culture built on these principles
- 21 requires sustained effort by the Department's leadership and
- 22 senior managers. The Department remains fully committed to
- 23 this effort.
- 24 Madam Chairman, this completes my comments. I would be
- 25 happy to answer your questions at this time.

1 [The prepared statement of Mr. Moury follows:]

- 1 Senator McCaskill. Thank you both, and thank you both
- 2 very much for being here. We appreciate it very much.
- 3 I, very rudely, blew right past my colleague's and
- 4 friend's, Senator Johnson's, opening statement. So I am
- 5 going to defer my questions and allow him to go first in the
- 6 spirit of bipartisan cooperation that we try to work on in
- 7 this Committee.
- 8 Senator Johnson. Nothing rude about it. I took no
- 9 offense. I know we are trying to hustle through this. So I
- 10 appreciate you letting me ask some questions.
- 11 Mr. Eckroade and Mr. Moury, both of you are talking
- 12 about studies and processes and all kinds of, no offense,
- 13 bureaucratic gobbledygook.
- 14 What I want to get to is I want to find out what
- 15 control is in place right now. You are the customer. You
- 16 should be in control of this process.
- 17 What should someone like Ms. Busche do? What course of
- 18 action should she be taking, and what kind of protections
- 19 are available to her in the Department of Energy, currently,
- 20 Mr. Moury?
- 21 Mr. Moury. Well, she should be--as I mentioned
- 22 earlier, the Department is fully committed to her being able
- 23 to raise any issue that--
- 24 Senator Johnson. What was the first step she should
- 25 have taken?

- 1 Is there somebody in the Department of Energy, somebody
- 2 at the site, where somebody like Ms. Busche could go to and
- 3 then really be able to speak very freely and kind of
- 4 establish, hey, listen, I am a whistleblower; I need some
- 5 protection?
- 6 Mr. Moury. Well, I mean there is certainly a series of
- 7 steps she can go through to elevate her concerns, first,
- 8 starting with her line organization, the people that she
- 9 works for.
- 10 If she does not achieve satisfaction through them, I
- 11 mean, clearly, the best position we would be in is if the
- 12 Department took those issues and a contractor took those
- 13 issues, tracked them, worked them to closure and
- 14 communicated the closure of those issues.
- 15 Senator Johnson. Okay, but that did not happen.
- 16 So, if you are in a position as a whistleblower--
- Mr. Moury. So, if that did not happen--
- 18 Senator Johnson. --you end up having to go to the
- 19 customer, the government. What system is in place right now
- 20 to address that type of situation?
- 21 Mr. Moury. Well, there are a number of different
- 22 programs that are available that--
- 23 Senator Johnson. Well, there is a problem right there-
- 24 -a number of different programs.
- I mean, is there one specific approach that she should

- 1 have taken?
- Is there somebody in the Department of Energy
- 3 overseeing that contract that she could have gone to, that
- 4 everybody from the contractor base knows that if I have got
- 5 a serious safety concern I go to this office right there to
- 6 get this thing taken care of?
- 7 Mr. Moury. Well, the next step would be to go the
- 8 Employee Concerns Program that is out at the waste treatment
- 9 plant that is run by the Richland office. It is a combined
- 10 Employee Concerns Program. We have expended an incredible
- 11 amount of time upgrading that program, as I mentioned
- 12 earlier in my statement. So that would be the next, next
- 13 step.
- 14 How she pursues her issues is really up to her. It is
- 15 up to the individual. She can then take it to the
- 16 headquarters and go through the Department of Energy's
- 17 program, or she can go directly to the Department of Labor,
- 18 if she feels the need to raise her issues through those
- 19 programs.
- 20 Senator Johnson. Do you know if she availed herself of
- 21 any of those programs?
- 22 Mr. Moury. I am not aware of her availing herself of
- 23 the Hanford Employee Concerns Program. I do know that she
- 24 has used the Department of Labor's program. But other than
- 25 that, I would have to get back to you with more details.

- 1 Mr. Moury. Okay. Mr. Eckroade, can you add anything
- 2 to that?
- 3 Mr. Eckroade. Ms. Busche, in the last couple of years,
- 4 has used the DOE headquarters Employee Concerns Program a
- 5 number of times. I am familiar with a couple of different
- 6 employees concerns that she has sent forward. Most dealt
- 7 with her concerns with actions of her managers that appear
- 8 to be retaliatory in nature.
- 9 But she did use the mechanisms that were available to
- 10 her to share her concerns, and I was aware of some of those,
- 11 as well as other managers in the Department of Energy.
- 12 Senator Johnson. Now was she in a unique position in
- 13 terms of safety within the site, where her management, those
- 14 contractors, had to consult with the Department of Energy,
- 15 the customer, prior to her dismissal?
- 16 Mr. Moury. The Department was not consulted nor did we
- 17 approve the termination of Ms. Busche.
- 18 Senator Johnson. But was she in a position where
- 19 according to the contract, according to the rules, that she
- 20 was supposed to--that the Department of Energy should have
- 21 been notified prior to her dismissal?
- 22 Mr. Moury. I am not an attorney. As I mentioned
- 23 before, I am an engineer, not a contracting officer. I am
- 24 not aware of the specifics of what was required prior to URS
- 25 terminating Ms. Busche.

- 1 Senator Johnson. Well, that would be a pretty
- 2 significant control, I would think, from the customer on
- 3 their contractor--that if you have got key safety positions,
- 4 that prior to anybody--you know, if one of those safety
- 5 officers is raising an issue, prior to any termination or
- 6 any type of action being dealt with that employee, the
- 7 Department of Energy would have to be consulted and would
- 8 have to be brought into that process.
- 9 I mean, does that control exist?
- 10 Mr. Moury. I am not familiar with that specific
- 11 element of the contractor. What I would like to do with
- 12 your permission is to take that question for the record and
- 13 provide you with an answer at a later date.
- 14 Senator Johnson. Okay. Mr. Eckroade, do you have--are
- 15 you aware of a particular control in place through the
- 16 Department of Energy, governing these contracts, of
- 17 employees of the contractor having a heightened status and
- 18 because safety is such a huge issue, that the contractor
- 19 must consult with the customer, the Department of Energy,
- 20 prior to taking any employer action against an employee?
- 21 Mr. Eckroade. Just like my colleague, Mr. Moury, I am
- 22 not a lawyer as well, and I am not familiar with any
- 23 departmental policy that would govern the provision that you
- 24 just mentioned.
- 25 Senator Johnson. Okay. Can you point--because, again,

- 1 we have talked about all these studies. You were going to
- 2 say, specifically, this is what we have done. I just did
- 3 not hear any specifics.
- I heard, like I say, studies, processes, formal review
- 5 systems.
- I mean, specifically, what kind of controls are in
- 7 place to afford whistleblower protection, to ensure that
- 8 people who have legitimate safety concerns, where those
- 9 concerns are adequately aired and addressed?
- 10 Mr. Eckroade. I will just talk about my office.
- 11 The one thing that the Department has done is really
- 12 become aware of the importance of a healthy safety culture
- 13 in its organizations. A few years ago, we kind of had the
- 14 awakening when Mr. Tomasaitis raised his issues and he was
- 15 removed from his position and the Defense Board raised
- 16 concerns, and that was the beginning of our and my office's
- 17 first review of safety culture.
- 18 We have learned about safety culture and how to assess
- 19 it, but the Department growing its competencies in this area
- 20 as we understand the results of safety culture reviews. We
- 21 brought in external experts from the Nuclear Regulatory
- 22 Commission, who are really helping us understand this very
- 23 different way in aspects of safety, including things such as
- 24 behavioral sciences that really help inform us about how we
- 25 have to interface and communicate with our employees much

- 1 better.
- 2 Although the Department has not reached maturity in
- 3 healthy safety culture, we are clearly learning the
- 4 importance of it and growing in our abilities to manage it,
- 5 but we still have a lot of problems left to manage.
- 6 Senator Johnson. The Department has been around how
- 7 many years? The Department of Energy--when was it created?
- 8 Mr. Eckroade. Well, if you go back to the Manhattan
- 9 Project, a long time.
- 10 Senator Johnson. And it has been overseeing these
- 11 nuclear waste sites for how many years?
- Mr. Eckroade. Well, over 50 years.
- Senator Johnson. And so now you are saying that the
- 14 Office of Health Safety and Security, two years ago, was
- 15 just really kind of coming into understanding and dealing
- 16 with safety and security issues.
- 17 Mr. Eckroade. Right. Well, the whole Department has
- 18 really had an awakening since the 2010 time frame. We did
- 19 not stick our heads in the sand. We kind of ventured out to
- 20 try to learn about this. And we are learning, and we are
- 21 growing, but we are not mature.
- 22 Senator Johnson. I appreciate that you had an
- 23 awakening two years ago, but what is shocking, literally--I
- 24 mean, I have been in business, and trust me, frequently,
- 25 because of governmental actions, things like OSHA,

- 1 businesses have been concerned about safety and security for
- 2 decades. It has been a top priority within the private
- 3 sector.
- 4 It is a little mind-boggling and a little jaw-dropping
- 5 that within the Department of Energy, overseeing an
- 6 incredibly complex--I will give you that--very difficult
- 7 issue.
- 8 I mean, I would not have to grapple with this. It has
- 9 really been the last couple of years that we are kind of
- 10 pulling our heads out of the sand and going, boy, you know,
- 11 we really ought to take a look at the safety and security
- 12 concerns.
- I mean, I am just saying--just a commentary on that.
- 14 Mr. Eckroade. Just one comment, if I could, sir. The
- 15 Energy Department has a very strong technical safety
- 16 program. We have our own internal regulations that drive a
- 17 lot of very good aspects of the occupational safety and
- 18 health of our employees, and we really had that awakening
- 19 about 20 years ago.
- The issue of safety culture is very different. It is a
- 21 new part of kind of the study of safety, and this is an area
- 22 that we are late to.
- 23 Senator Johnson. And what I am saying is in business
- 24 the idea of a safety culture is not new, not by any stretch
- 25 of the imagination. You have to have specific controls so

- 1 that your employees and people that work with you know
- 2 exactly what they need to do to raise safety concerns so
- 3 they can be addressed very quickly. That is what has to
- 4 happen.
- 5 But thank you, Madam Chair.
- 6 Senator McCaskill. Thank you.
- 7 Assuming there is 10 minutes left on the vote, so I am
- 8 going to go ahead and go.
- 9 Senator Johnson. Do you want me quick do it and come
- 10 back?
- 11 Senator McCaskill. That would be great.
- 12 Senator Johnson. Okay.
- Senator McCaskill. She was a key personnel. She is
- 14 still listed on the contract as key personnel--Ms. Busche.
- 15 And, as key personnel, she could not be fired without DOE
- 16 approval.
- 17 We know that happened. We know she was fired without
- 18 DOE approval. What is the recourse DOE has against the
- 19 contractor for doing that?
- 20 Mr. Moury. Well, Bechtel provided to the Department a
- 21 letter that said they were going to be changing the key
- 22 personnel list, adding to and removing one. However, having
- 23 said that, at no time was the Department asked or approved
- 24 the dismissal of Ms. Busche.
- 25 And, as I mentioned before, her dismissal did raise

- 1 some concerns about reprisal for the fact that she had been
- 2 raising issues. So that is why the Department has taken the
- 3 step to engage the IG to take a look at the circumstances
- 4 surrounding her removal, and if, in fact, reprisal is found
- 5 to exist, then the Department will take action.
- 6 Senator McCaskill. And what would that be?
- 7 Mr. Moury. I do not know exactly what those actions
- 8 would be. They would be dependent on the results of the
- 9 review. I can get back to you with the very specifics about
- 10 the actions or the steps that they could take.
- 11 Senator McCaskill. Does it surprise you that they, two
- 12 weeks after the Secretary, who I am a big fan of, Secretary
- 13 Moniz--two weeks after he signed the memorandum about safety
- 14 and a culture of safety, that they would choose that time to
- 15 get rid of Dr. Tomasaitis and then just a few months later
- 16 fire Ms. Busche?
- Does that seem to be the actions of a contractor that
- 18 is concerned about a culture that welcomes whistleblowers?
- 19 Mr. Moury. I do not know the specifics of Ms. Busche's
- 20 termination. I believe you will have to ask the next panel
- 21 to get into some of the specifics of why she was fired.
- 22 Senator McCaskill. I am sure that we will not get into
- 23 the specifics because I am sure that they will say it is in
- 24 litigation.
- 25 Mr. Moury. We have certainly made it very clear to our

- 1 contractors that reprisal against whistleblowers or people
- 2 raising issues is totally unacceptable. We have different
- 3 processes available to us if we do find that retaliation has
- 4 occurred.
- 5 Senator McCaskill. That is what I am going to really
- 6 watch carefully--
- 7 Mr. Moury. That also includes award fees.
- 8 Senator McCaskill. --you know, because I just--you
- 9 know, you did the report in 2012. Now you are doing another
- 10 one. You have called the IG. Meanwhile, the money keeps
- 11 flowing, costs keep escalating, performance bonuses keep
- 12 being given.
- You know, at some point in time, the customer here
- 14 needs to do something other than ask for another report
- 15 because, clearly, it does not appear that even the Secretary
- 16 of Energy issuing a memorandum had much of a chilling effect
- 17 on the company doing what they had to know was going to be
- 18 too high profile dismissals. There are no two people at
- 19 that plant that had a larger profile for having the courage
- 20 to stand up on technical safety issues than those two
- 21 people.
- Would you disagree with that statement, either one of
- 23 you?
- Mr. Moury. No.
- 25 Senator McCaskill. So they--after the Secretary of

- 1 Energy, the most powerful person in the country in regards
- 2 to their contract, signs a written memorandum basically
- 3 saying, we cannot have this kind of culture, they say, you
- 4 know what; we are going to get rid of the two biggest,
- 5 highest profile whistleblowers in the whole Hanford
- 6 treatment facility.
- 7 And then let me ask you about the next piece of this.
- 8 Have you all discussed--and this may be for someone
- 9 other than the two of you, but--this notion that contractors
- 10 can litigate on our dime?
- 11 Do you know how much we have forwarded them for legal
- 12 costs at this point surrounding the dismissal of these two
- 13 people?
- 14 Mr. Moury. I do not have that information with me. We
- 15 can provide that information to you at another time.
- 16 Senator McCaskill. The notion that they defend
- 17 themselves without telling you they were firing her--you
- 18 know, they sent in something that they are going to try to
- 19 arque, I am sure, means they were getting rid of her, but
- 20 they did not tell you that. They just said they were
- 21 changing key personnel.
- You know, these cases go on for years, millions of
- 23 dollars in legal costs, and at the end of that, if they
- 24 settle the case without admitting any wrongdoing, then the
- 25 taxpayer stays on the hook, correct?

- 1 Mr. Moury. I am sorry, Madam Chair. Would you repeat
- 2 that last piece?
- 3 Senator McCaskill. At the end of a lengthy litigation-
- 4 -
- 5 Mr. Moury. Correct.
- 6 Senator McCaskill. --with expensive lawyers being paid
- 7 by the government, if they settle at the end of this
- 8 lengthy--or if they wear down the other side because the
- 9 other side does not have the resources the United States
- 10 Government has--you can imagine if you are an individual
- 11 trying to sue a company that is being bankrolled by the U.S.
- 12 Government.
- I mean, talk about hard.
- 14 So there is a concept in litigation called wearing them
- 15 down. Papering them to death. Overwhelming them with the
- 16 resources of one side versus the other side.
- 17 So let's assume just a hypothetical case, not these
- 18 individuals and a hypothetical case. They wear someone down
- 19 five, six, seven years. Finally, the person on the other
- 20 side is out of money. Their lives has been on hold. Their
- 21 careers have been on hold. And many, many times, they
- 22 settle because they cannot go on anymore.
- 23 And, if they settle and the defendant does not have to
- 24 admit any kind of wrongdoing, then we stay on the hook. We
- 25 end up having to cover all of those costs.

- 1 Should there be something that would incentivize
- 2 litigants that we are funding, that if it goes past a
- 3 certain time or a certain amount of money spent, that they
- 4 have got to have skin in the game in this legal fight?
- 5 Mr. Moury. Well, I would say, Madam Chairman, that the
- 6 costs to the contractor is not a done deal. It is up to the
- 7 contracting officer to determine whether the legal costs are
- 8 appropriate in the event that a case is settled. Whether
- 9 they will be fully allowable or partially allowable is up to
- 10 the contracting officer.
- 11 Senator McCaskill. Well, that is good to know because
- 12 I will have some questions for the contracting officer on
- 13 this case.
- 14 What if we had a rule that if you did not inform DOE,
- 15 your customer, that you were firing key personnel that you
- 16 had to absorb all the legal costs of litigation surrounding
- 17 that firing yourself and not ask the government for
- 18 reimbursement?
- 19 Mr. Moury. I mean, that is an interesting concept. I
- 20 am not--I would like to spend some more time thinking about
- 21 it, and maybe we can provide you with some additional
- 22 details.
- 23 Senator McCaskill. There just seems to be something
- 24 wrong with this.
- 25 Mr. Moury. Our system is also based on the presumption

- 1 that our contractors are not liable based on an assertion by
- 2 the contractor's employees.
- 3 Senator McCaskill. Of course not. Of course not, and
- 4 nor would I want there to be an assumption.
- 5 I just know that in terms of resourcing litigation this
- 6 is not an even playing field and the way it is set up does
- 7 not incentivize a quick resolution of the dispute. It
- 8 incentivizes lengthy litigation as opposed to a quick
- 9 resolution.
- 10 And it seems to me that we could work on doing
- 11 something in that regard that might level the playing field
- 12 slightly--
- 13 Mr. Moury. Yes.
- 14 Senator McCaskill. --so that everyone had an
- 15 opportunity to actually have their case adjudicated by an
- 16 impartial jury.
- 17 Mr. Moury. Right. Ma'am, I understand--
- Senator McCaskill. The vast majority of these never
- 19 get there.
- Mr. Moury. Thank you, Madam Chairman.
- 21 I understand your frustration, especially with the
- 22 length of time that some of these issues take to be
- 23 resolved.
- We do follow the processes that were set up by
- 25 Congress, and we are always looking for ways to improve the

- 1 Department's processes, and the whistleblower is one that we
- 2 are also looking at also.
- 3 Senator McCaskill. We have discussed earlier today the
- 4 Defense Nuclear Facilities Safety Board. I did not realize
- 5 at the time that you had given so many years of service
- 6 there and to your country in the military.
- 7 Is there--can you give--you are the perfect witness to
- 8 ask this question of. Why couldn't we give DNFSB some kind
- 9 of jurisdiction as a third party oversight on a facility
- 10 like Hanford?
- 11 Mr. Moury. This is a little bit outside of what we
- 12 were going to talk about today.
- I would say that the Board, in all my tenure there--I
- 14 have been gone for a number of years. But it was really
- 15 focused on the role of the Board to help the Department
- 16 complete their mission, and in that context, their
- 17 evaluations are based on the Department's requirements and
- 18 evaluating the implementation of those specific
- 19 requirements.
- 20 So to give them a separate, independent role--I think
- 21 it removes what the purpose of the Board was put in place
- 22 for when they were first established back in 1988.
- 23 Senator McCaskill. At the end of the day, this
- 24 controversy boils down to technical concerns, highly
- 25 technical concerns, by two professionals in the field that

- 1 had been given positions of great trust by your contractors.
- Do you feel comfortable, Mr. Moury, that their
- 3 technical concerns have received the airing that they
- 4 should? And, as somebody with your background, you know
- 5 that they are not alone in the field with some of the
- 6 technical concerns that they expressed.
- 7 Mr. Moury. Well, we have asked the contractor to put a
- 8 consolidated list of all the issues that both Dr. Tomasaitis
- 9 and Ms. Busche have voiced. I am well aware of many of
- 10 those issues, and many of those issues were raised by other
- 11 people and are being pursued.
- 12 Once we have that list, we will evaluate them based on
- 13 the technical merit of the issues that they have raised and
- 14 make a determination at that time. But those issues are
- 15 being worked.
- I mean, many of these issues--since this is a one-of-a-
- 17 kind facility, it is incredibly complex. The technical
- 18 issues are very complex, and they take a long time to
- 19 resolve.
- 20 So sometimes our failure is in the fact that it takes
- 21 us--we are not--we have not in the past done a good job of
- 22 getting the word back to the people that are raising these
- 23 issues on where exactly in the process resolution of their
- 24 issues stands, and that is one of the key things that we
- 25 have been working on.

- 1 And I think it is important to preventing this chilled
- 2 work environment, to make sure that people understand where
- 3 those issues are being addressed and that they are not being
- 4 ignored.
- 5 Senator McCaskill. Either of you, are you familiar
- 6 with the people that have been tasked with their
- 7 responsibilities now at Hanford?
- 8 Mr. Eckroade. Could you be a little more specific?
- 9 Senator McCaskill. The two jobs that they were removed
- 10 from, two very important jobs, one in the technical
- 11 capability and one in the safety EM capability. They were
- 12 both high-level people at that facility. Who has replaced
- 13 them; do you know?
- Mr. Eckroade. I am not aware.
- Mr. Moury. I do not know the answer.
- 16 Senator McCaskill. Have you heard anything from either
- of those people about any of the same concerns?
- 18 Mr. Moury. The people that replaced them?
- 19 Senator McCaskill. Correct.
- 20 Mr. Moury. I have not heard anything. I am not sure
- 21 who is replacing those two individuals.
- 22 Senator McCaskill. Okay. Would it be a smart thing
- 23 for the Department of Energy to go to their replacements and
- 24 go through that list of concerns and see if they have the
- 25 same ones, to take the impetus yourselves to ask those

- 1 questions?
- 2 Mr. Moury. Well, I think it would be appropriate
- 3 certainly to work with them and go through this list of
- 4 issues and to determine the validity of those technical
- 5 issues. I think that is fully appropriate.
- 6 Senator McCaskill. If you did that -- if you did that,
- 7 if you took the impetus to do that, that would remove the
- 8 necessity of them being branded as whistleblowers, and it
- 9 would also give credibility to the concerns that were raised
- 10 in the first place--that you were asking about those same
- 11 concerns.
- 12 In other words, you cannot just replace these two
- 13 people and have the concerns go away.
- 14 Mr. Moury. That is correct. That is correct.
- 15 In the real world, I mean, I understand the benefit
- 16 that whistleblowers have provided to our country on a number
- 17 of different areas.
- 18 If we were in an ideal world, we would have very few
- 19 whistleblowers because when their issues are raised
- 20 initially at those lower levels we would address them; we
- 21 would track them to closure; we would keep them informed of
- 22 how we were progressing.
- 23 And that whole process is something that we have bee
- 24 expending a lot of time trying to strengthen.
- Senator McCaskill. I appreciate very much.

- I have to go vote. If you have more questions, great.
- 2 If not, this is the introduction for the two witnesses that
- 3 will--
- 4 Senator Johnson. You want to hear the testimony,
- 5 right?
- 6 Senator McCaskill. No, you can go ahead. I have read
- 7 it.
- 8 Senator Johnson. [Presiding.] Well, thank you. I
- 9 will, I guess, dismiss you two.
- 10 Senator McCaskill. If you would not mind staying, in
- 11 case we have questions after the other two witnesses
- 12 testify, we would really appreciate it.
- 13 Mr. Eckroade. Certainly.
- Mr. Moury. Yes, ma'am.
- 15 Senator Johnson. Okay. So I will ask the other
- 16 witnesses to come forward then.
- 17 Again, thank you for being willing to appear before our
- 18 Committee--our Subcommittee.
- 19 Our first witness is James Taylor. He is Senior Vice
- 20 President, Global Management and Operations Services at URS
- 21 Corporation, where he oversees strategic initiatives,
- 22 business development activities and administrative and
- 23 operations support functions. Mr. Taylor leads the business
- 24 unit responsible for URS's work at the waste treatment plant
- 25 at Hanford. Mr. Taylor has 26 years of experience in the

- 1 nuclear industry, including as Director of the Savannah
- 2 River National Lab.
- 3 So, Mr. Taylor, welcome.
- 4 And our second witness is Michael Graham. He is the
- 5 Principal Vice President at Bechtel National, Inc. Mr.
- 6 Graham has worked at four major Department of Energy sites
- 7 across the country and previously led a project to evaluate
- 8 the impacts of Hanford waste on groundwater in the Columbia
- 9 River.
- 10 So, again, it is the tradition of this Subcommittee to
- 11 ask people to swear in, so if you would stand.
- Do you swear to tell the truth, the whole truth and
- 13 nothing but the truth?
- 14 Mr. Taylor. I do.
- 15 Mr. Graham. I do.
- Senator Johnson. Mr. Taylor, why don't you start your
- 17 testimony?

- 1 TESTIMONY OF JAMES TAYLOR, SENIOR VICE PRESIDENT,
- 2 GLOBAL MANAGEMENT AND OPERATIONS SERVICES, URS
- 3 CORPORATION
- 4 Mr. Taylor. Good morning, Ranking Member Johnson and
- 5 members of the Subcommittee. Thank you for the opportunity
- 6 to appear before you today.
- 7 My name is James Taylor. I am the General Manager
- 8 responsible for the environmental cleanup work under URS's
- 9 Energy and Construction Division, the role I assumed in
- 10 January of this year.
- I am grateful to lead a team of nearly 20,000 dedicated
- 12 professionals working at 18 major cleanup projects in the
- 13 U.S. and abroad. My business unit is responsible for our
- 14 work on the waste treatment plant at the Department of
- 15 Energy's Hanford nuclear site in Richland, Washington.
- 16 I would like to provide you a brief introduction to the
- 17 work we do at the waste treatment plant and discuss our
- 18 companywide commitment to safety.
- 19 I also want to be very clear. URS has zero tolerance
- 20 for retaliation against whistleblowers. This is firmly
- 21 embedded in our company's culture and goes hand in hand with
- 22 the dedication, our dedication, to safety.
- 23 As you are aware, projects at the Hanford site are
- 24 intended to address once-in-a-lifetime environmental
- 25 challenges, and we will eventually build a one-of-a-kind

- 1 facility. There are currently more than 56 million gallons
- 2 of nuclear waste stored in underground tanks at the Hanford
- 3 site. The waste is a byproduct of nine nuclear reactors
- 4 that operated at Hanford from World War II through the Cold
- 5 War. Some of these tanks were constructed as early as the
- 6 1940s, and many are well beyond their design life.
- 7 When operational, the waste treatment plant will be the
- 8 first chemical waste processing facility in the world with
- 9 the capacity to separate and stabilize nuclear waste.
- 10 Our role at the waste treatment plant is to work with
- 11 Bechtel, DOE's prime contractor at the site, to design,
- 12 construct and start up this treatment facility. We work
- 13 under the direction of DOE and Bechtel.
- 14 DOE is charged with managing the Hanford site and has
- 15 the ultimate authority over the project from design to
- 16 completion.
- 17 It is imperative that we continue to develop and
- 18 implement the technology needed to process this waste and
- 19 complete the waste treatment plant as soon as safely
- 20 possible.
- 21 Understanding the unique safety and environmental
- 22 demands of this project, we listen very seriously to
- 23 feedback from Congressional leaders, experts in the field,
- 24 our employees and members of the public, and we are always
- 25 open to new ideas.

- I know how important it is to get this right from a
- 2 national perspective but also from a local perspective.
- 3 Hundreds of our employees live and work in this community,
- 4 and no one is more committed than we are to the success of
- 5 the waste treatment plant.
- 6 We are proud of the safety record that we have built
- 7 over many years at many facilities in the U.S. and abroad.
- 8 We know we need to remain ever-vigilant to protect and
- 9 extend that record, which is why our corporation, our
- 10 corporate culture, makes safety our highest priority.
- 11 URS encourages its employees to raise safety concerns,
- 12 and we are methodical in addressing the concerns they
- 13 identify. We work closely with our employees to promote an
- 14 open atmosphere because the complex issues we tackle demand
- 15 a questioning attitude and creative solutions. Critical
- 16 feedback and dissent are vital parts of our process, which
- 17 is one of the reasons we encourage employees to raise
- 18 concerns and challenge the status quo.
- 19 We address all identified concerns and value these
- 20 important contributions to our safety culture. We also
- 21 continue to improve the safety culture at the waste
- 22 treatment plant through internal and external reviews.
- 23 Ms. Busche joined the waste treatment plant project in
- 24 March 2009. On February 18, 2014, Ms. Busche's employment
- 25 was terminated for cause due to her conduct and behavior.

- 1 Ms. Busche was not retaliated against because she raised
- 2 safety concerns. Given the privacy interests at stake and
- 3 the pending litigation relating to Ms. Busche's employment,
- 4 I am limited in what I am able to say about this matter.
- I can say with confidence, however, that URS counts on
- 6 our employees working at the front lines to remain vigilant
- 7 about safety. For this reason, we have effective policies
- 8 and procedures in place to encourage employees to raise
- 9 safety concerns and a zero tolerance policy against
- 10 retaliation to protect them when they do.
- I am proud of the work we at URS do to address some of
- 12 our country's most difficult environmental challenges. We
- 13 will continue to work with DOE and others to ensure the
- 14 waste treatment plant is designed and constructed safely
- 15 with the best available technology.
- 16 Thank you for the opportunity to participate in this
- 17 hearing, and I am happy to answer your questions.
- 18 [The prepared statement of Mr. Taylor follows:]

- 1 Senator Johnson. Thank you, Mr. Taylor.
- 2 Mr. Graham.

- 1 TESTIMONY OF MICHAEL GRAHAM, PRINCIPAL VICE
- 2 PRESIDENT, BECHTEL NATIONAL, INC.
- 3 Mr. Graham. Senator Johnson, I am Michael Graham,
- 4 Principal Vice President of Bechtel National, Incorporated.
- 5 Bechtel designed and engineered the defense waste
- 6 processing facility--
- 7 Senator Johnson. Is your mic on? The red button?
- 8 Mr. Graham. Oh, sorry.
- 9 Bechtel designed and engineered the defense waste
- 10 processing facility at the Savannah River site in South
- 11 Carolina. It is the only plant in the Nation that currently
- 12 converts liquid high-level nuclear waste into solid glass, a
- 13 process known as vitrification. This is the same process
- 14 that will be used at WTP.
- 15 The waste treatment plant at Hanford is being designed
- 16 and built to meet a U.S. Government commitment to the State
- 17 of Washington to immobilize the highly radioactive waste
- 18 stored in 177 aging underground tanks. These legacy tanks
- 19 of World War II and the Cold War date back to the 40s, and
- 20 67 of these tanks have been reported to have leaked over a
- 21 million gallons of radioactive waste. The plant will take
- 22 the radioactive tank waste, mix it into glass and package it
- 23 into robust containers for permanent disposal.
- This mission to safely dispose of the radioactive waste
- 25 that has been accumulated over generations is a challenge

- 1 that has been handed to our generation by our parents and
- 2 our grandparents. It is, and will continue to be, a very
- 3 difficult, costly and time-consuming venture. We owe it to
- 4 our children and our grandchildren to undertake this task
- 5 and to bring it to successful conclusion.
- 6 An essential element of our success in completing
- 7 technically challenging projects like WTP is creating and
- 8 maintaining a strong safety culture that values a
- 9 questioning attitude towards technical and safety issues.
- 10 Raising and resolving technical issues is an integral part
- 11 of our fundamental work process. All personnel are expected
- 12 to fully and collaboratively participate in the
- 13 identification and resolution of issues and concerns.
- 14 In most instances, differences in professional opinions
- 15 are resolved as a routine part of interactions between
- 16 colleagues and management, but if these interactions do not
- 17 effectively address a question, there are multiple avenues
- 18 for project personnel to raise issues and concerns.
- 19 The first is the Project Issues Evaluation Report, or
- 20 PIER process. It is a tool for managing WTP's technical
- 21 issues and opportunities for improvement. Issues raised in
- 22 this peer process are fully transparent to the Department of
- 23 Energy. This readily available process provides a mechanism
- 24 for the resolution of any and all issues, be they raised by
- 25 a project personnel or an external reviewer.

- 1 The next level is the Employee Concerns Program, and it
- 2 provides all personnel at WTP with an independent avenue for
- 3 reporting and resolving concerns.
- 4 And yet another level is Differing Professional
- 5 Opinions. This process is a formal mechanism for WTP
- 6 personnel to resolve questions and concerns about the
- 7 adequacy of the technical design or if there is a legitimate
- 8 disagreement regarding the appropriate technical path. The
- 9 DPO process provides a formal review of the disputed issues
- 10 by a technically qualified and independent panel with
- 11 oversight by a DPO review board.
- So, collectively, these represent a robust, best-in-
- 13 class process for identifying and tracking and resolving
- 14 issues and concerns.
- 15 I can assure you the WTP project will not be completed
- 16 until all open technical questions have been resolved to the
- 17 satisfaction of our team and the Department of Energy. The
- 18 facility will then undergo a rigorous multiyear operational
- 19 readiness review process. Operational testing will use
- 20 surrogate materials to demonstrate that the plant will
- 21 safely operate as designed and will be performed before any
- 22 hot nuclear operations can begin.
- This process took many years to complete when DWPF, the
- 24 plant in South Carolina, was started up in the 90s.
- 25 Finally, you have asked what role our company had in

- 1 Ms. Busche's dismissal.
- 2 Ms. Busche was an employee of URS, and URS alone made
- 3 the decision related to the termination of Ms. Busche.
- 4 It is my understanding that we were informed by URS
- 5 that they were considering terminating Ms. Busche's
- 6 employment for cause.
- 7 I also understand that we were informed by URS that
- 8 they intended to proceed with termination, and we received a
- 9 letter from URS, formally notifying us of Ms. Busche's
- 10 departure, which we then forwarded to the Department of
- 11 Energy.
- We at Bechtel are extremely proud of our work at
- 13 Hanford. It is an honor to serve as the government's lead
- 14 contractor for this vitally important project. We welcome
- 15 thoughtful criticism as a foundational component for our
- 16 commitment to continuing improvement.
- 17 It is important to note that there are many enormous
- 18 successes at the WTP project, and we are committed to
- 19 reaching that day when the plant is operating and safely
- 20 processing nuclear waste to protect the Columbia River and
- 21 the people of the Pacific Northwest.
- Thank you.
- [The prepared statement of Mr. Graham follows:]

- 1 Senator Johnson. Thank you both for your testimony.
- 2 Let me just first ask, were either of you in the room
- 3 when we were talking with Ms. Busche?
- 4 Mr. Taylor. Yes, sir.
- 5 Senator Johnson. Anything from that discussion that
- 6 you want to respond to, Mr. Taylor?
- 7 Mr. Taylor. Yeah, I only heard the very end of her
- 8 testimony. I cannot--I do not have any comments from that.
- 9 Senator Johnson. Mr. Graham?
- 10 Mr. Graham. Was your question, was I here at the
- 11 earlier session roundtable?
- 12 Senator Johnson. Correct.
- 13 Mr. Graham. I was not, sir.
- 14 Senator Johnson. Oh, okay.
- 15 There was, let's say, a description of--I would call
- 16 it--regulatory capture or basically that the contractors
- 17 themselves so overwhelm the Department of Energy, in terms
- 18 of design and safety concerns, that it almost renders the
- 19 Department of Energy moot in terms of their safety concerns.
- 20 Would you agree with that assessment?
- 21 Mr. Graham. I would not. I think there is adequate
- 22 oversight by the Department of Energy. I have worked at a
- 23 number of the sites and in partnership with DOE to work on
- 24 these very difficult problems.
- 25 Senator Johnson. Mr. Taylor?

- 1 Mr. Taylor. I agree. I think there is adequate
- 2 oversight by DOE. We certainly focus on our oversight of
- 3 our projects.
- 4 Senator Johnson. Mr. Graham, it sounded like you were
- 5 informed by URS that Ms. Busche was going to be terminated
- 6 and then you reported that to the Department of Energy. Is
- 7 that correct?
- 8 Mr. Graham. That is my understanding, yes.
- 9 Senator Johnson. Is that your duty under your
- 10 contract?
- I mean, do you have--is there--because I was asking the
- 12 folks from the Department of Energy and they did not seem to
- 13 be aware of any kind of contractual or legal obligation of
- 14 let's say a protected bunch of employees for a contract,
- 15 dealing with safety, to notify the Department of Energy.
- 16 Is it your understanding that there is that contractual
- 17 obligation or legal obligation?
- 18 Mr. Graham. It is my understanding that there is not a
- 19 contractual obligation for us to get DOE's approval if we
- 20 are dismissing an employee for cause.
- 21 Senator Johnson. Regardless of what position that
- 22 employee may be in?
- 23 Mr. Graham. Yes, sir.
- 24 Senator Johnson. Okay. Well, that creates a problem
- 25 for a whistleblower if it is a safety issue because a

- 1 company could always then not notify and take the position
- 2 that you are obviously taking in this case, that the
- 3 termination was for cause. Is that a little bit of a
- 4 problem in the control process there?
- 5 Mr. Graham. I think this is a very interesting
- 6 situation.
- 7 And, again, this was a URS employee, and URS took the
- 8 action. We were informed.
- 9 Senator Johnson. Let me state, as I did in that
- 10 earlier meeting, I do not think this is the place to
- 11 adjudicate an employer-employee dispute. To a certain
- 12 extent, that is part of this issue, but you also have the
- 13 very legitimate concerns of whistleblower protection and
- 14 raising safety issues that, I mean, I would like to think
- 15 that everybody working on this project is highly concerned
- 16 about.
- 17 So let's go into the types of controls that should be
- 18 in place.
- 19 Mr. Graham, you talked about a number of steps that
- 20 somebody who has a safety issue or concern can go through.
- 21 At what point in those areas--because it sounded like there
- 22 was the PIER and then you had the Employee Concern avenue
- 23 appeal to an independent body. I mean, what independent
- 24 body?
- Mr. Graham. So, if there is an issue that raises to a

- 1 differing professional opinion, then resources outside the
- 2 project with known expertise in these areas are brought in
- 3 to help resolve the issue.
- 4 Senator Johnson. But who pays for those resources?
- 5 Mr. Graham. My understanding is that is paid for by
- 6 the project as an allowable cost.
- 7 Senator Johnson. So, really, it would be the
- 8 contractor employing or contracting with the subcontractor
- 9 to provide that expertise.
- 10 Mr. Graham. Right.
- 11 Senator Johnson. There would probably be some issues
- 12 of independence there, wouldn't you agree?
- Mr. Graham. Well, I think all of our processes are
- 14 very transparent.
- 15 And so, you know, just as we have done in the
- 16 commercial nuclear industry, that first tier of the
- 17 opportunity for people to raise concerns is a very low-
- 18 threshold, high-volume process. And so it has in there
- 19 issues like they do not like somebody smoking at the work
- 20 site to, you know, other concerns about safety or other
- 21 things. And those are all tracked to closure, and all those
- 22 will be reviewed before the plant enters into any kind of a
- 23 startup phase.
- 24 Senator Johnson. Reviewed by whom?
- 25 Mr. Graham. So it is reviewed by the Department of

- 1 Energy--
- 2 Senator Johnson. Okay.
- 3 Mr. Graham. --and by our management team.
- 4 Senator Johnson. So somebody who has a real safety
- 5 concern and goes through these processes can be assured that
- 6 the Department of Energy is going to be well aware of
- 7 somebody raising an issue.
- 8 Mr. Graham. Absolutely.
- 9 Senator Johnson. I was certainly concerned about just
- 10 differing professional opinions, and we talked about the
- 11 Fukushima site where apparently the experts back in the
- 12 design phase said we should have built higher tsunami walls
- 13 to protect the diesel generators, the cooling generators.
- I have spoken with some nuclear experts in the past,
- 15 that that instance has resulted in really a different design
- 16 idea, that what we ought to do is just put a big ole tank of
- 17 water over the reactor so it can be filled with any power
- 18 source. To me, that makes a lot of sense.
- 19 Now there is a difference of expert opinion prior to,
- 20 basically, a continuous improvement process where you
- 21 actually have an instance that says, well that would not
- 22 have worked either; this works better.
- 23 Describe the resolution in differing professional
- 24 expert opinions which can be pretty strongly held? How do
- 25 you resolve those things?

- 1 Who in the end is the arbiter? Who makes the decision
- 2 on what could be some very strongly held differences of
- 3 expert opinion?
- 4 Mr. Graham. Well, I think, you know, at the end of the
- 5 day, we are the project manager, and we would take our
- 6 recommendations forward to the Department of Energy, and we
- 7 would gather the input from the best and brightest.
- 8 As we talked about, this is an incredibly complex
- 9 plant. And so I think just to put it into perspective, the
- 10 footprint of WTP is over 60 acres, and the Pentagon sits on
- 11 about 41 acres. So it is huge.
- 12 Senator Johnson. But in the end, it would be the
- 13 Department of Energy. If you have got a pretty close call,
- 14 a technical issue--
- 15 Mr. Graham. Right.
- 16 Senator Johnson. --you know, if there is a difference
- 17 opinion and a decision has to be made, is that the
- 18 contractor that makes the decision on that, or is it the
- 19 Department of Energy that in the end is the customer and
- 20 makes the final call?
- 21 Mr. Graham. It would be our recommendation with DOE's
- 22 approval.
- 23 Senator Johnson. So you would make a recommendation,
- 24 but DOE in the end has control of the process. They will
- 25 decide between the alternatives based on the information you

- 1 are providing them.
- 2 Mr. Graham. And with a lot of input from external
- 3 Defense Board and others.
- 4 Senator Johnson. Again, I understand the constraint
- 5 here, which is the reason this is not a very good place to
- 6 adjudicate the employer-employee issue here. But, within
- 7 that constraint, can you describe to me; what is the area of
- 8 disagreement between the two whistleblowers that we talked
- 9 to earlier and Bechtel or URS and the Department of Energy
- 10 in terms of the safety issues? Can you at least describe
- 11 that?
- Mr. Graham. I am obviously not steeped in all the
- 13 details of that plant and these issues, but I can give you a
- 14 landscape picture.
- 15 The issues, as I understand it, that have been raised
- 16 by these individuals are, as was stated earlier, issues that
- 17 other people have also raised. I can assure you that each
- 18 of these issues is being formally tracked and will be
- 19 tracked to closure in those systems that I described.
- 20 Senator Johnson. Mr. Taylor, do you have anything to
- 21 add there? Can you get a little more specific in terms of
- 22 what is the issue at hand?
- I mean, we heard some pretty scary things about
- 24 hydrogen explosions and some relatively scary issues being
- 25 raised here.

- 1 Mr. Taylor. Senator, I, unfortunately, cannot get into
- 2 more detail. I just took over the position as General
- 3 Manager approximately eight weeks ago.
- 4 I have asked my Executive Vice President to go
- 5 investigate the concerns that were raised, the nuclear
- 6 safety concerns at the site. He has investigated those.
- 7 Those--what I am told is that all of the issues that have
- 8 been raised are being tracked and corrective actions put in
- 9 place and that it is a work in progress.
- 10 Senator Johnson. And when you say tracked, this is
- 11 going to be going through a process that is very
- 12 transparent, and the Department of Energy is well aware of
- 13 these things, correct or incorrect?
- 14 I mean, is this just being tracked internally within
- 15 the contractor and subcontractor base, or is the Department
- 16 of Energy fully engaged, fully looking over your shoulders
- 17 in terms of what issues are being discussed, what concerns
- 18 are being raised?
- 19 Mr. Taylor. I have not been engaged at that level of
- 20 detail to know the details of the list, but I have been told
- 21 that they are being tracked.
- 22 Senator Johnson. But, again, when you say tracked,
- 23 that means full transparency and the Department of Energy
- 24 being involved in these.
- 25 Mr. Taylor. That is correct. That is my

- 1 understanding.
- 2 Senator Johnson. Mr. Graham, do you have anything to
- 3 add to that?
- 4 Mr. Graham. No, that is correct.
- 5 Senator Johnson. Mr. Graham, you were talking about--I
- 6 think it was you.
- 7 No, actually, Mr. Taylor, you were also Director of the
- 8 Savannah River National Lab.
- 9 One of the questions I had during the earlier session
- 10 was, is there--it sounds like those cleanup sites are
- 11 progressing. The plants have been constructed. We are
- 12 actually solving the problem there.
- 13 Is there something dramatically different at the
- 14 Hanford site versus other sites that are currently
- 15 operating?
- 16 Mr. Graham. I can provide a little background on that.
- 17 The Hanford site had five different processes to--that they
- 18 utilized to separate the plutonium through the years, and
- 19 so--the Savannah River site had one. And so the complexity
- 20 of the 56 million gallons of waste that is sitting in these
- 21 failing tanks is much more complicated than it is at
- 22 Savannah River.
- 23 And so even though the fundamental aspect of making
- 24 glass is well understood and is operating well within
- 25 Savannah River, these different processes in the early days

- 1 of the Manhattan Project makes this a much more challenging
- 2 project.
- 3 Senator Johnson. Would either of you be willing to, or
- 4 care to, comment on your own evaluation in terms of the
- 5 expertise that resides within the government agencies that
- 6 are involved with you?
- 7 Does the government have enough resources?
- 8 Do they have manpower?
- 9 Do they have the requisite skills of the people in the
- 10 position to, with transparency, with tracking process,
- 11 really understand what the issues and be in the position
- 12 that when you make a recommendation on different ideas in
- 13 terms of how to handle these problems, that in the end the
- 14 Department of Energy is well enough versed and has the
- 15 expertise to make the intelligent decision there?
- 16 I realize that might be kind of a difficult question to
- 17 ask, but--
- 18 Mr. Graham. No, actually, I think absolutely.
- 19 I personally know Kevin Smith who is the head of DOE's
- 20 operation at Hanford for the Office of River Protection. I
- 21 had the honor of working with him when I was at Los Alamos,
- 22 managing the cleanup of that site.
- I have had a lot of experience with the Department of
- 24 Energy Environmental Management over the years, and they
- 25 have a depth and breadth of expertise that I know that the

- 1 Japanese, when they had their issues with Fukushima, turned
- 2 to the Department of Energy here for support.
- 3 Senator Johnson. Mr. Taylor?
- 4 Mr. Taylor. I think the Department of Energy has
- 5 significant resources, number one. They are well trained
- 6 and qualified.
- 7 Many of the DOE folks have worked in the commercial
- 8 world. So they have worked for contractors like Bechtel and
- 9 URS.
- 10 So I would agree that they have the expertise to--you
- 11 know, to work with the contractors and provide good
- 12 oversight.
- 13 Senator Johnson. Again, you are probably not the best
- 14 people to ask this question. But, can you think of anything
- 15 in the Department of Energy or any of the government
- 16 agencies overseeing your work, any controls that are in
- 17 place that simply do not work or that are just burdensome,
- 18 that could be replaced by better controls that would provide
- 19 better transparency and certainly address and protect
- 20 whistleblowers?
- 21 Mr. Graham. I do not have anything that comes to mind
- 22 at this point.
- 23 Senator Johnson. One of my concerns is the disparity
- 24 of just who pays legal fees. As it was described in the
- 25 earlier meeting, the legal fees to mount a defense for the

- 1 contractors is really reimbursed by the government. The
- 2 whistleblowers themselves, apparently--I would imagine it is
- 3 because they were terminated with cause--have no one in
- 4 terms of paying for legal fees, which ends up really putting
- 5 them at huge disadvantage.
- 6 Do you agree with that fact, that it puts them at a
- 7 disadvantage?
- 8 Is there a better process for whistleblower protection
- 9 potentially right within the Department of Energy?
- 10 Mr. Graham. I think we would be happy to engage in
- 11 those discussions, but I do not--I did not come prepared to
- 12 talk about that aspect of this situation.
- 13 Senator Johnson. Okay. Mr. Taylor?
- 14 Mr. Taylor. I do not have anything to add.
- 15 We could provide our technical experts inside our
- 16 company to support you on that.
- 17 Senator Johnson. I think that is really what we have
- 18 to--I think this Committee really has to be taking a look at
- 19 that and how can we offer the appropriate whistleblower
- 20 protection and how can we ensure safety.
- 21 To me, the government is the customer, and they ought
- 22 to be in charge. That is certainly the way it was in my
- 23 business.
- I mean, we had pretty well--you know, when our
- 25 customers said jump, we jumped, and we did what they

- 1 required.
- 2 So we surely want to look--but, again, I want to design
- 3 these things to facilitate safety, as cooperative a process
- 4 as possible.
- I would like to just turn to, from my standpoint, a
- 6 little bit of a conundrum certainly that I would be
- 7 concerned about--trying to find any company willing to work
- 8 on this project. This is a once-in-a-lifetime problem. It
- 9 is a very difficult problem.
- 10 How many companies in the world could be viewed as
- 11 viable contractors to do something like this?
- I mean, what is the universe, the known universe, of
- 13 potential suppliers here?
- 14 Mr. Taylor. I think if you look at the companies that
- 15 have the expertise, the capabilities and experience to do
- 16 this work, there are only a handful.
- 17 I think that URS; from an operations standpoint and
- 18 startup and test of significant facilities like this, we are
- 19 one of the leaders.
- 20 I think Bechtel in the same sense; when it is doing the
- 21 engineering, procurement, construction, they are known to be
- 22 the best in the world.
- 23 And, if you look outside that, there are other
- 24 companies that operate similar facilities. For example, in
- 25 France, there is Areva. And I know there are other

- 1 companies outside, in Japan and other countries, that also
- 2 have that capability.
- But, in the U.S., it is a very small group, and I would
- 4 say that URS and Bechtel are the leaders in that -- in this
- 5 business.
- 6 Senator Johnson. Do you know of any companies that
- 7 might have the capability that just refuse to do it, or
- 8 started working on a project like this and just walked away
- 9 out of sheer frustration and mounting losses? Did that ever
- 10 happen?
- 11 Mr. Taylor. I am not aware of that happening.
- 12 Mr. Graham. I am not aware.
- I would just say that, you know, we are--and I will not
- 14 speak for URS, but I think we are fully committed to this
- 15 really critical and difficult mission, and we have got thick
- 16 skins, and we are going to stick it out.
- 17 Senator Johnson. This is kind of harkening back to the
- 18 hearing we had back in June, but just refresh my memory.
- 19 Talk about how these contracts are tailored. You know, what
- 20 is the review process? How often are they renegotiated?
- 21 What are the cost escalator provisions?
- 22 Can you just really kind of describe in detail how this
- 23 all comes about and how it is managed on an ongoing basis?
- 24 Mr. Graham. Well, yeah, and I was here in June when we
- 25 discussed this.

- 1 You know, the original contract for waste treatment
- 2 plant was for to fast-track a pilot plant to get on with the
- 3 waste. That scope was expanded, and it now includes the
- 4 future larger plant that was going to be a phase two. So it
- 5 was to do it all at once.
- 6 That change was managed through a very formal change
- 7 management program for contract management within DOE. And
- 8 so all changes in scope, all issues associated with managing
- 9 through these complex things are handled through formal
- 10 change control with approval of the contracting officer for
- 11 the Department of Energy.
- 12 Senator Johnson. Are those all cost-plus contracts?
- 13 How do you--
- 14 Mr. Graham. This particular contract is cost-plus.
- 15 Senator Johnson. What is the plus?
- I mean, what do you expect above your costs?
- 17 What do you--and, again, your costs are fully loaded?
- 18 I mean, is that a full costing system then plus a profit?

19

- 20 Mr. Graham. Incentive fees or--right. But the cost is
- 21 our cost of our materials and people.
- 22 Senator Johnson. So, in terms of your contract so far,
- 23 how much have you been paid by the government?
- 24 Mr. Graham. You know, I would be glad to provide for
- 25 the record later. I am not prepared to answer that today.

- 1 Senator Johnson. I would appreciate that information.
- 2 And do you have any sense for just your percent
- 3 profitability?
- 4 Mr. Graham. I do not.
- 5 Senator Johnson. What is the plus of the cost-plus?
- 6 Do you know what that percentage is that is called out in
- 7 the contracts?
- 8 Mr. Graham. I do not.
- 9 Senator Johnson. Okay. Well, again, I would certainly
- 10 appreciate that for the record.
- 11 Mr. Graham. You bet.
- 12 Senator Johnson. With that, Madam Chair, I will turn
- 13 it back over to you. Thank you.
- 14 Senator McCaskill. [Presiding.] Thank you very much.
- 15 Thank you for helping us accommodate, and thank you all for
- 16 helping us accommodate, an aggressive schedule of voting at
- 17 the same time that we are trying to have hearings with
- 18 people who have disrupted their schedules to accommodate
- 19 ours.
- 20 So it is the chaos of the scheduling of the Senate, and
- 21 I apologize for it.
- Let me first make sure I understand both of your
- 23 position, especially URS.
- 24 Mr. Taylor, about notification of DOE about removing
- 25 two folks--both of you should answer this.

- 1 About what you feel like your legal obligation is in
- 2 terms of notifying your customer over firings of two people
- 3 who had had a very high profile in terms of discussing
- 4 technical concerns relating to safety, do you feel that
- 5 either of you had an obligation to tell DOE that you were
- 6 letting these folks go?
- 7 Mr. Taylor. Out of courtesy--and I will speak to Ms.
- 8 Busche. Out of courtesy, we routinely notify our customers
- 9 if we have significant issues that—for example, in regards
- 10 to Ms. Busche, we did have some individual raise concerns
- 11 about her conduct and behavior, and they were severe.
- 12 And, basically, the need--I needed to notify DOE to let
- 13 them know that because Donna is a key person, because these
- 14 are severe, you know, claims against her, that I needed to
- 15 let them know, especially given that she is a whistleblower.
- And URS--absolutely, we do not support action or
- 17 retaliation against whistleblowers. So we just needed to
- 18 let DOE know. So we felt that because of that there was an
- 19 obligation.
- 20 From a personnel issue, when you are terminating an
- 21 employee for cause, my understanding--and I am not an
- 22 attorney or an expert on the matter, but the notifying DOE
- 23 is not formally required.
- Senator McCaskill. So it is not formally required.
- 25 Are you saying that you did it?

- 1 Mr. Taylor. I am saying that I notified my counterpart
- 2 in DOE that we have significant issues associated with an
- 3 employee, Ms. Busche, about her conduct and behavior, and
- 4 that they were severe, and it was just a notification.
- 5 They were not notified that we had actually done the
- 6 investigation, that we confirmed the findings, and then we
- 7 moved to terminate her. They did not know that we had
- 8 terminated her until after the fact.
- 9 Senator McCaskill. Okay. And it is your belief that
- 10 that is not legally required?
- 11 Mr. Taylor. That is my belief.
- 12 Senator McCaskill. And let's assume it may not be
- 13 legally required. But, do you think it might be a good idea
- 14 to tell them that you were firing her under all those
- 15 circumstances that you just delineated, just from a
- 16 management perspective?
- 17 What would be the reason you would not want to tell
- 18 them?
- 19 Mr. Taylor. Well, I was--from a human resources
- 20 standpoint--and I have experts that basically inform me that
- 21 we should--these are private issues with employees. They
- 22 Senator McCaskill. Wait. You just said you already
- 23 told them you had severe issues with her conduct. You did
- 24 that. You were not worried about her privacy then--that you
- 25 had serious ongoing conduct issues. So you were not--did

- 1 not hesitate to already poison the well, so to speak.
- 2 But you did not think that--you thought somehow telling
- 3 that you had fired her was somehow a kinder thing to her
- 4 since you had already done that?
- I mean, that does not make sense to me. Why would you
- 6 go to them in the first place and tell them you had problems
- 7 with her, unless you were papering the file?
- 8 Mr. Taylor. It was out of courtesy to our primary
- 9 customer to notify them that we had these allegations and we
- 10 are investigating.
- 11 Senator McCaskill. But you did not think it was a
- 12 courtesy to let them know that you fired her.
- 13 Mr. Taylor. Following the termination, we did call--I
- 14 called my counterpart and informed them that -- about the
- 15 conditions around her termination at a very high level.
- 16 Senator McCaskill. Okay. Let's talk a little bit
- 17 about the nondisclosure form. I have had a chance to--my
- 18 staff has had a chance, I should accurately say, to look at
- 19 the nondisclosure form.
- It is my understanding that there is nothing in the
- 21 nondisclosure form that delineates the ongoing superior
- 22 rights of an employee to report safety concerns to either an
- 23 IG or to Congress, that that is not included in your
- 24 disclosure report. Is that correct?
- 25 [No response.]

- 1 Senator McCaskill. Your nondisclosure agreement that
- 2 someone has to sign when they come to work for you.
- 3 Mr. Taylor. I am not an attorney or an expert on the
- 4 legal issues around a nondisclosure form. So I really
- 5 cannot address that.
- It is not my understanding that that is a document that
- 7 gets in the way of any employee raising concerns. We have
- 8 to have an open environment. Folks have to have the
- 9 opportunity to raise safety concerns. You know, we cannot
- 10 start up these complicated high-risk nuclear facilities if
- 11 there is any risk of safety to our employees, the
- 12 environment, the public.
- So it is my understanding that that does not prevent
- 14 employees from coming forward.
- 15 Senator McCaskill. Do you acknowledge, either one of
- 16 you, that you have an issue with the culture there, that
- 17 people do not believe they can come forward?
- 18 Do you see that as a problem that you need to manage?
- 19 Mr. Graham. We take--we, obviously, take this very
- 20 seriously. We will continue to encourage people to bring
- 21 any issues that they have forward.
- 22 As I said in my oral testimony, we have several
- 23 mechanisms for people to do that. If they want to remain
- 24 anonymous, they can.
- 25 And all of those issues are openly tracked. DOE has

- 1 access to that information. And we make sure that we track
- 2 those and appropriately close those issues.
- 3 Senator McCaskill. Do you believe the issues that were
- 4 raised by the two people that were terminated have been
- 5 adequately tracked and taken care of?
- 6 Mr. Graham. I can tell you that -- I can assure that all
- 7 of the issues that they raised or were--as was pointed out
- 8 earlier, many of which were raised by others, are being
- 9 formally tracked to closure within our system.
- 10 Senator McCaskill. Okay. So, if we have a list of
- 11 those, you could give us that information for the Committee
- 12 record?
- 13 Mr. Graham. Yes. Yes, Madam Chairwoman.
- 14 Senator McCaskill. So are there any technical issues
- 15 that either of these people raised that you thought did not-
- 16 -that were off the wall or irrational or reflected something
- 17 other than a sincere desire to point out technical problems
- 18 that they foresaw could arise, or safety problems that could
- 19 arise?
- 20 Mr. Graham. Well, I just would say that, you know, in
- 21 our process, we go through and make sure that each of those
- 22 is vetted by appropriate individuals.
- 23 And I am not in a position to prejudge how those
- 24 matters will be resolved. That would not be appropriate.
- 25 Senator McCaskill. Okay. Have any of them been

- 1 resolved that they--because some of these go back years,
- 2 especially Dr. Tomasaitis.
- Mr. Graham. I do not have those details, but I would
- 4 be glad to provide the status of all the issues.
- 5 Senator McCaskill. I would hope that one--I think some
- 6 of them were raised as early as 10 years ago. I would hope
- 7 they have been tracked and resolved.
- 8 Mr. Graham. I am just not prepared to give you the
- 9 details today.
- 10 Senator McCaskill. Okay.
- 11 Mr. Graham. But I will be glad to--
- 12 Senator McCaskill. If you would get those details for
- 13 us, we would like to see how those concerns have been
- 14 tracked and resolved.
- Mr. Graham. Okay. Absolutely.
- 16 Senator McCaskill. Let's talk about legal fees. How
- 17 much have you guys spent defending yourself on these
- 18 lawsuits; do you know?
- 19 Mr. Taylor. I have no firsthand knowledge of what the
- 20 legal fees have been.
- 21 Senator McCaskill. Do you know, Mr. Graham?
- 22 Mr. Graham. I am sorry. I do not.
- 23 Senator McCaskill. Is there somebody at your company
- 24 that would know?
- 25 Mr. Graham. Yes, obviously, we will be glad to provide

- 1 that.
- 2 Senator McCaskill. Do you have any idea what the
- 3 hourly rate is that you are being charged for
- 4 representation?
- 5 Mr. Graham. I have no idea at this time.
- 6 Senator McCaskill. We would like that, too.
- 7 It is my understanding all that is government money
- 8 that is paying for that.
- 9 Mr. Graham. Okay.
- 10 Senator McCaskill. Right? Do you know that?
- 11 Mr. Graham. I do not know.
- 12 Senator McCaskill. Okay.
- 13 Mr. Graham. I know there are some splits in what is
- 14 covered and what is not. I am just not an expert on that.
- 15 I am sorry.
- 16 Senator McCaskill. Okay. Well, we will have a series
- 17 of questions about that because there is a real uneven
- 18 playing field as it relates to having a case adjudicated of
- 19 this nature.
- 20 And I am not one here--I do not know who is right and
- 21 who is wrong, honestly. It is not my place. That is a
- 22 court of law.
- 23 But I know how expensive it can be to get to a court of
- 24 law, especially if one side has a lot of resources and the
- 25 other side has zip. It puts the side with the superior

- 1 resources in a commanding position, and you can see how that
- 2 could be offensive if, in fact, those commanding resources
- 3 are coming from the United States Government.
- I mean, it is one thing to fight your employer when you
- 5 feel like that you have been treated badly. It is a whole
- 6 other thing when they are being bankrolled by the United
- 7 States Government. And that is why I think we have got to
- 8 look at this issue--because as long as you guys do not admit
- 9 quilt it is my understanding that the Federal Government
- 10 picks up the tab.
- 11 So, hypothetically, not that you are doing that in this
- 12 case or not that you would do this, but hypothetically, a
- 13 contractor could draw out a case as long as possible, weaken
- 14 the plaintiff significantly, financially and over time, and
- 15 then get a settlement and never have to pay a dime of their
- 16 own money for their legal defense, whereas, the other side,
- 17 who wanted an adjudication, is denied that opportunity just
- 18 be being worn down.
- 19 And that is what I would like to get at, and so we are
- 20 going to ask a lot of questions around that in terms of
- 21 timing, how long these cases take, has anyone availed
- 22 themselves of arbitration, are they willing to or, more
- 23 importantly, is it maybe an issue where at a certain point
- 24 in time, if you go so long and spend so much, that it begins
- 25 to be the company's dime rather than the United States

- 1 Government's dime. You know.
- I do not want to chill people wanting to do business
- 3 with the Federal Government by them thinking that they are
- 4 going to be subjected to costly litigation. On the other
- 5 hand, this does not seem fair to me--the way this is
- 6 currently situated.
- 7 I did not have a chance to hear your testimony live. I
- 8 wanted to give both of you an opportunity if there were
- 9 points you made in your testimony that you want to make sure
- 10 that I hear.
- I try very hard to read everything, both before and
- 12 after hearings, but I want to confess that there are times
- 13 that I do not get a chance to read everything. So I did not
- 14 want to give either of you--to dismiss either one of you
- 15 without you having a chance to point out anything to me that
- 16 you think I need to know.
- 17 Mr. Taylor. Chairman, I would just like to state, and
- 18 I stated it in my opening remarks, that URS has a zero
- 19 tolerance for retaliation against whistleblowers. We did
- 20 not terminate Ms. Busche as retaliation against the nuclear
- 21 safety issues she brought up.
- We are very concerned about any issues that are raised
- 23 at our sites because of the consequences that exist at these
- 24 high-hazard nuclear operations. So we want to make sure we
- 25 have an open environment at our sites for people to raise

- 1 concerns so that they can be addressed appropriately.
- 2 It is unfortunate, and it was one of the toughest
- 3 decisions I have made in my career. I took over as a
- 4 General Manager eight--seven weeks ago. It was brought to
- 5 my attention through our Employee Concerns Program where we
- 6 had employees that filed complaints against Ms. Busche's
- 7 conduct and behavior. We investigated those. We validated
- 8 those concerns. And I had to make the really hard decision
- 9 to terminate Ms. Busche.
- 10 Senator McCaskill. Let's talk a little bit about--you
- 11 go ahead, Mr. Graham, if you had anything that you wanted to
- 12 bring to my attention.
- 13 Mr. Graham. I think the only thing I wanted to put
- 14 into perspective is that the real--where the real risk is in
- 15 doing nothing and that we have 56 million gallons of high-
- 16 level waste sitting in failing tanks and that this is a very
- 17 long and complex mission that we are fully dedicated.
- 18 And we will not be successful if we do not have this
- 19 open process for people to raise their issues and concerns.
- 20 We do that in government work. We do that in the private
- 21 sector.
- 22 And so we are fully committed to completing the
- 23 mission, starting up the plant safely. It will go through a
- 24 very rigorous startup process that will take multiple years.
- 25 And so a lot of the issues that are raised of what if

- 1 when the plant is operating--we will get there, and I look
- 2 forward to the day when we are--when the plant is
- 3 operational and we are protecting the people of the
- 4 Northwest and the Columbia River.
- 5 Senator McCaskill. We are captured by the severity of
- 6 the situation and the technical expertise that is required,
- 7 but I want to make sure that in our effort to address that
- 8 that we are not taking shortcuts--
- 9 Mr. Taylor. Absolutely.
- 10 Senator McCaskill. --that we will look back and
- 11 regret.
- 12 And I think, as we talked about in the previous
- 13 hearing, the design-build concept for something like this is
- 14 literally like trying to build an airplane in the air.
- 15 The delays that have occurred and the budget increases
- 16 that have occurred, looking back--I know this Monday morning
- 17 quarterbacking, but looking back, it might have been better
- 18 to design first, and probably now that we know how long this
- 19 is going to take, it may have actually saved time in the
- 20 long run.
- 21 Let me ask a little bit about Dr. Tomasaitis. In 2010,
- 22 he raised--came to the managers of Bechtel and URS with a
- 23 list of about 50 serious technical concerns at WTP.
- 24 And shortly after he raised those concerns, the Bechtel
- 25 manager, Frank Russo, wrote Bechtel and URS officials and

- 1 said, "We need to kill this BS now. Walt is killing us.
- 2 Get him in your corporate office today."
- 3 And then he was ultimately reassigned.
- 4 Now were there issues with Dr. Tomasaitis that you
- 5 allege were true, that he was difficult to work with and a
- 6 behavioral and so forth?
- 7 Those are the allegations you are making against Donna
- 8 Busche. You understand that this looks very bad in terms of
- 9 a culture that encourages people to come forward with
- 10 technical concerns.
- 11 Do you have any response to someone calling this, you
- 12 know, talking about him killing us and this BS after he has
- 13 raised these concerns?
- 14 Mr. Taylor. Chairman, I am new to the job. I do not
- 15 know if you caught that part of the message. I have been on
- 16 this job about eight weeks. Before that, I was in charge of
- 17 business development.
- 18 I have no firsthand knowledge of Dr. Tomasaitis and the
- 19 actions that were taken at that point in time. So I can get
- 20 back with you and provide additional information, working
- 21 with my team that was around at that time.
- 22 Senator McCaskill. Well, I think that is important,
- 23 and I think that we need to know your perspective on that
- 24 because I think you -- the essence of this hearing is I
- 25 understand what your words are, but we have outside

- 1 agencies, time and time again, citing problems with the
- 2 culture at that facility in terms of people feeling like
- 3 they can come forward with concerns.
- 4 And the way these two cases have been handled--the
- 5 courts will decide. I hope the courts get a chance to
- 6 decide. I hope that this is not one of those that they get
- 7 worn down and everybody agrees to settlements that nobody
- 8 ever gets to know about. But that is not my say. That is
- 9 the litigants' decision as to what happens.
- But you guys have a serious problem in terms of
- 11 whistleblower culture out there, and we are going to have to
- 12 do something to make sure that people understand that they
- 13 are not going to be moved to the basement; they are not
- 14 going to be laid off; they are not going to be fired, for
- 15 raising legitimate concerns.
- 16 And we will look forward to your additional information
- 17 that you will give us, and we will have some more questions
- 18 for the record.
- 19 Unfortunately, the bell is calling me again to go vote.
- 20 So we will conclude the hearing at this point, but we will
- 21 have follow-up questions for both you and for the DOE, and
- 22 then we will share the Committee record with all those that
- 23 are interested.
- Thank you very much for being here today.
- 25 Mr. Taylor. Thank you, Madam Chair.

- 1 Mr. Graham. Thank you.
- 2 [Whereupon, at 12:44 p.m., the Subcommittee was
- 3 adjourned.]